

FACSIMILE REQUEST AND COVER SHEET



Region 2
290 Broadway
New York, New York 10007

TO:

OFFICE:

PHONE:

FAX: 7162825070

FROM:

OFFICE:

PHONE:

FAX:

DATE: 05/16/2017 15:55:18

SUBJECT: Holy Trinity Cemetery-USEPA

Number of Pages (including cover sheet): 2

MESSAGE: Good Afternoon:

I was asked by Peter Nicosia to contact you all in regard to the operations being conducted by EPA at HTC currently. I have attached a letter responding to the request. Please let me know if you have any other questions. Thanks

Regards,

Eric M. Daly
On-Scene Coordinator/Radiological Response Specialist
US Environmental Protection Agency- Region II
ERRD/RPB/PPS
2890 Woodbridge Avenue

Good Afternoon:

I was asked by Peter Nicosia to contact you all in regard to the operations currently being conducted by US Environmental Protection Agency (EPA) at Holy Trinity Cemetery. I am an EPA On-Scene Coordinator overseeing the removal assessment at Holy Trinity Cemetery Site. This week we are collecting soil samples around the property. We had utility mark outs conducted in order to avoid damaging electric, cable, gas and water lines. We also conducted these operations in 2016. During those past sampling activities we conducted air monitoring and air sampling to ensure there were no health risks posed to the surrounding public or our workers. Air survey/sampling results showed there were no radioactive releases during the operations and therefore no health risk. This same study was conducted at the Niagara Falls Boulevard Site with similar results.

One of the potential risks from this material comes from long term external exposure to the emitting gamma radiation. For this to occur a person would need to be in close proximity to the material for long periods of time. The other potential risk would be radon exposure. This is an inhalation hazard and would occur if a building or enclosure was on top of the radioactive material and the radon gas formed by the decay of the material migrated into the building. In general, the cemetery workers are not being exposed to the potential risks described since they are not working in the contaminated areas (external exposure) and the chapel building does not have gamma risk or radon risk (EPA conducted gamma survey assessment and radon sampling in 2016). Also, the sample collection that EPA is currently performing poses no risk to the cemetery employees nor EPA personnel as per the studies described.

Please let me know if you have any further questions.

Regards,

A handwritten signature in black ink, appearing to read "Eric M. Daly". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Eric M. Daly

05-16-2017

On-Scene Coordinator/Radiological Response Specialist

US Environmental Protection Agency- Region II

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